### PATENT 1560-0376P

# IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

H. MISHIMA et al.

Conf.:

Appl. No.:

NEW

Group:

Filed:

February 11, 2002

Examiner:

For:

DIGITAL VIDEO SIGNAL RECORD AND PLAYBACK DEVICE AND METHOD FOR RECORDING AND PLAYING BACK THE SAME (To be Amended)

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents Washington, DC 20231

February 27, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

#### II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).	U.S. Filing Date(s)
09/520,283	March 6, 2000
09/329,333	June 10, 1999
08/877,875	June 18, 1997
08/533,109	September 25, 1996



Docket No. 1560-0376P

## III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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$\bigcirc$	$\triangle$ . $A$	/ \		Λ	

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1560-0376P Enclosures:

DRA/jdm

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 11/02/01)

Sheet 1 of 2 (2/25/02) ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 1560-0376P NEWAPPLICANT INFORMATION DISCLOSURE CITATION H. MISHIMA et al. IN AN APPLICATION FILING DATE (Use several sheets if necessary) GROUE February 25, 2002 U.S. PATENT DOCUMENTS SUB CLASS EXAMINER INITIAL DOCUMENT NUMBER DATE 1996-11-5 Moriyama et al. 5,572,333 5,781,690 1998-07-14 Juri et al. 1995-12-5 Takakura 5,473,479 5,602,956 1997-02-11 Suzuki et al. 1995-10-3 Fujinami et al. 5,455,684 Fujinami et al. 5,504,585 1996-04-2 5,305,113 1994-04-19 Iwamura et al. 6,009,236 1999-12-28 Mishima et al. 6,134,382 2000-10-17 Mishima et al. Hedlund et al. 4,395,738 1983-7-26 5,557,332 1996-9-17 Kyoanagi et al. 5,473,377 1995-12-5 Kim 5,191,436 1993-3-2 Yonemitsu 1993-9-21 Sun et al. 5,247,363 1998-3-17 Lane et al. 5,729,649 1998-12-1 Ohkuma et al. 5,845,041 FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY CLASS DOCUMENT NUMBER DATE 0632653 1994-05-25 EUROPE 0607904 1994-07-27 EUROPE 1994-07-20 EUROPE 0606868 9417631 1994-08-04 WORLD 1994-06 EUROPE 0600690 0562845 A2 1993-09-29 JAPAN 1992-04-15 4114369 JAPAN 1994-03-18 JAPAN 678289 1994-04-08 JAPAN 698314 OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. Anil K. Jain, "Fundamentals of Digital Image Processing," Englewood Cliffs, New Jersey, Prentice Hall, Inc., 1989, pp. 521-532, ISBN 0-13-332578-4. Partial translation of "Disc System Using Variable Bit Rate Control Method," by Kenji Sugiyama et al., 1994 ITE Annual Convention, Technology Development Div., Victor

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Company of Japan, Limited.

EXAMINER